

Abstract

A system and method for developing a sequence of motion control operations. Various embodiments of a motion control prototyping environment application are described. The motion control prototyping environment may be designed to enable a user 5 to easily and efficiently develop/prototype a motion control sequence without requiring the user to perform programming, e.g., without needing to write or construct code in any programming language. For example, the environment may provide a graphical user interface (GUI) enabling the user to develop/prototype the motion control sequence at a high level, by selecting from and configuring a sequence of motion control operations 10 using the GUI.